"Express" (Basic) Install

Basic instructions to install CDAT on your system.

Express Installation

Check for platform−specific instructions in the "In Depth" section, and set the environment variable CC if needed.

Note: On some platforms the CC environment variable must be set before building. Also note that the notation <CDAT_INSTALL_DIRECTORY> indicates **the full path** name of the directory into which CDAT is to be installed and the notation <CDAT_SRC_DIRECTORY> indicates **the full path** name of the directory where you uncompressed and un−tarred the CDAT source code.

Change the directory name to that where CDAT was un−tarred. At the prompt, type:

```
cd <CDAT_SRC_DIRECTORY>
./express_install  <CDAT_INSTALL_DIRECTORY> [options]
```

Express Installation Help and Options

To get installation help or to view installation [options], type:

```
cd <CDAT_SRC_DIRECTORY>
./express_install --help
```

or:

```
more HELP.txt
```

or e−mail the CDAT discussion mailing list at:

- cdat−discussion@list.sourceforge.net

CDMS Only Express Installation Instructions

Check for platform−specific instructions above and set the environment variable CC if needed.

To install a minimal configuration supporting CDMS only:

```
cd <CDAT_SRC_DIRECTORY>
./express_install  --cdms-only [options]
```